

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Friday, May 11th 2018
As of 0900 CST

Incidents Reported to the State Operations Center (last 24 hours)

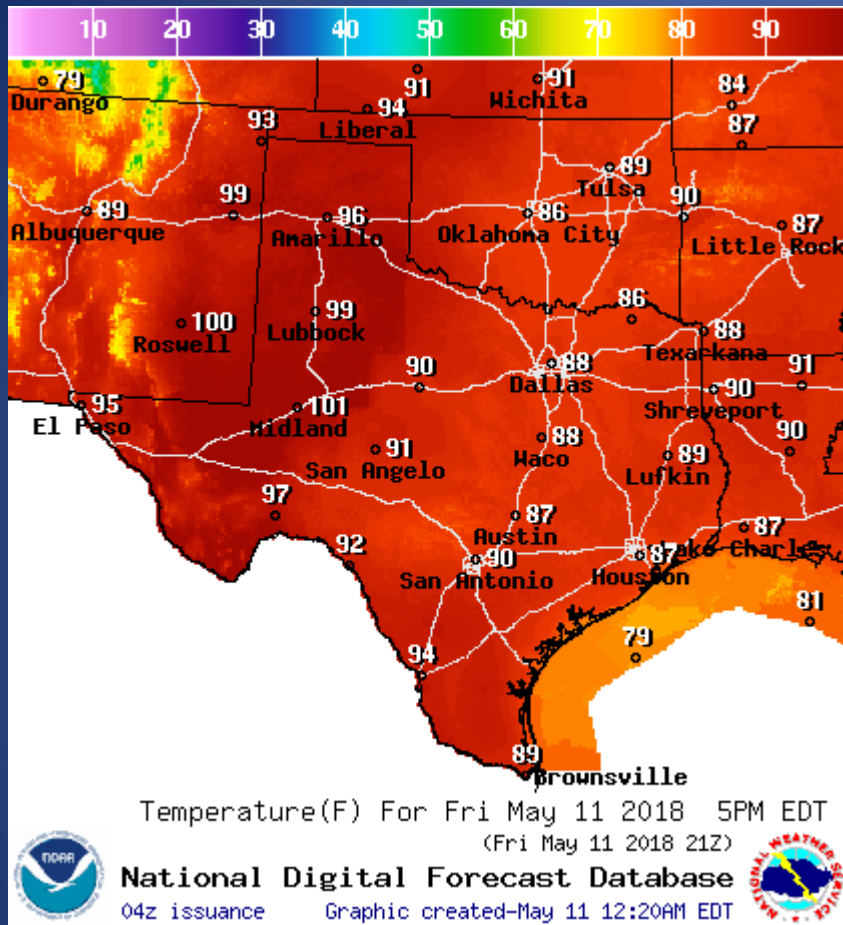
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
05/10/18	Initial Report of a Crude Oil Pipeline Rupture	Wood County	N
05/10/18	Update Report #3 on the Mallard Wildfire	Armstrong County	N
05/10/18	Final Report of the Transformer Fire	Texas City/Galveston County	Y
05/10/18	Update Report #3 on the Mallard Wildfire	Armstrong County	N
05/10/18	Final Report of a Crude Oil Pipeline Rupture	Wood County	Y
05/10/18	Update Report #10 on the McDannald Ranch Fire	Jeff Davis County	N
05/10/18	Report of a Helicopter Crash	Navarro County	Y
05/10/18	Preliminary Earthquake Report (M2.4)	Pecos County	Y
05/11/18	Initial Report of a Road Closure (IH 10)	Waller County	N
05/11/18	Final Report of a Road Closure (IH 10)	Waller County	Y
05/11/18	Updated Report #2 on the Harwood Wildfire	Hall County	N
05/11/18	Updated Report #1 on the Mechler Wildfire	Randall County	N

Informational Products

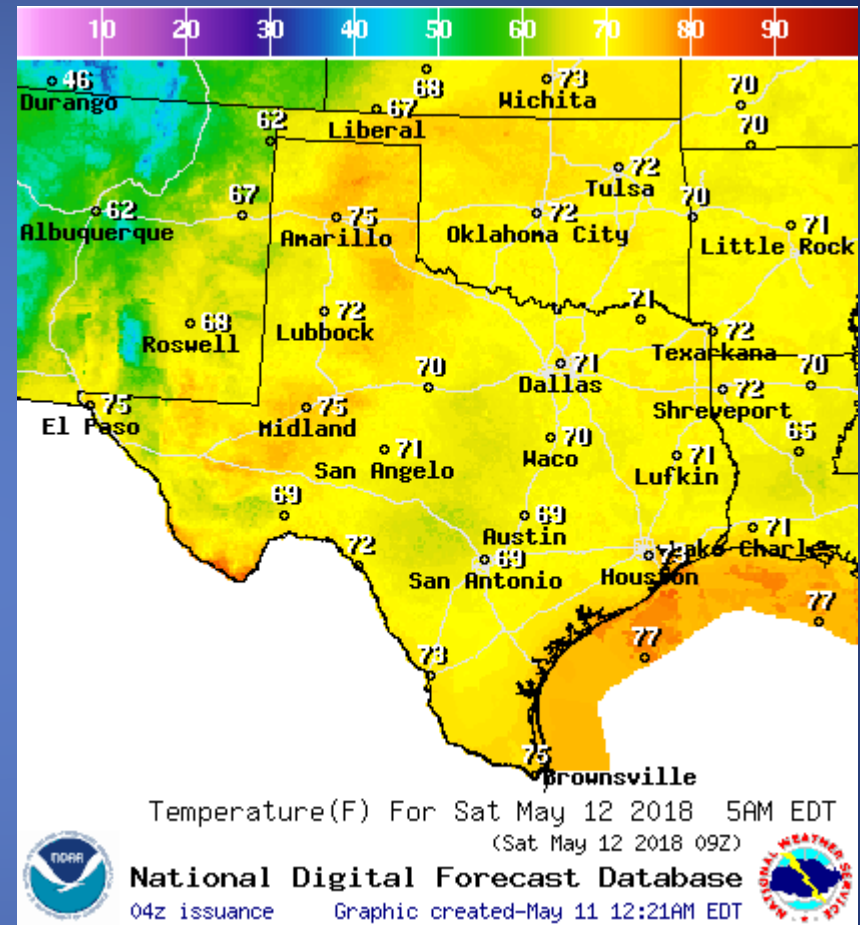
Distributed by the State Operations Center

DATE	SUBJECT
05/10/18	NWS El Paso Weather Hazards Outlook for Thursday May 10, 2018
05/10/18	Deploying User Access for the State of Texas Grants Management System
05/10/18	DOWNLOAD the 2018 TEMC APP!
05/11/18	Memo concerning flying the flag at half-staff for memorial days in May
05/11/18	NWS Shreveport- Public Information Statement- Continuing Hurricane Preparedness Week
05/11/18	FEMA Region 6 Daily Situation Awareness Brief
05/11/18	Daily NWS Threat Brief for Friday, May 11, 2018 for FEMA Region 6

Weather Forecast

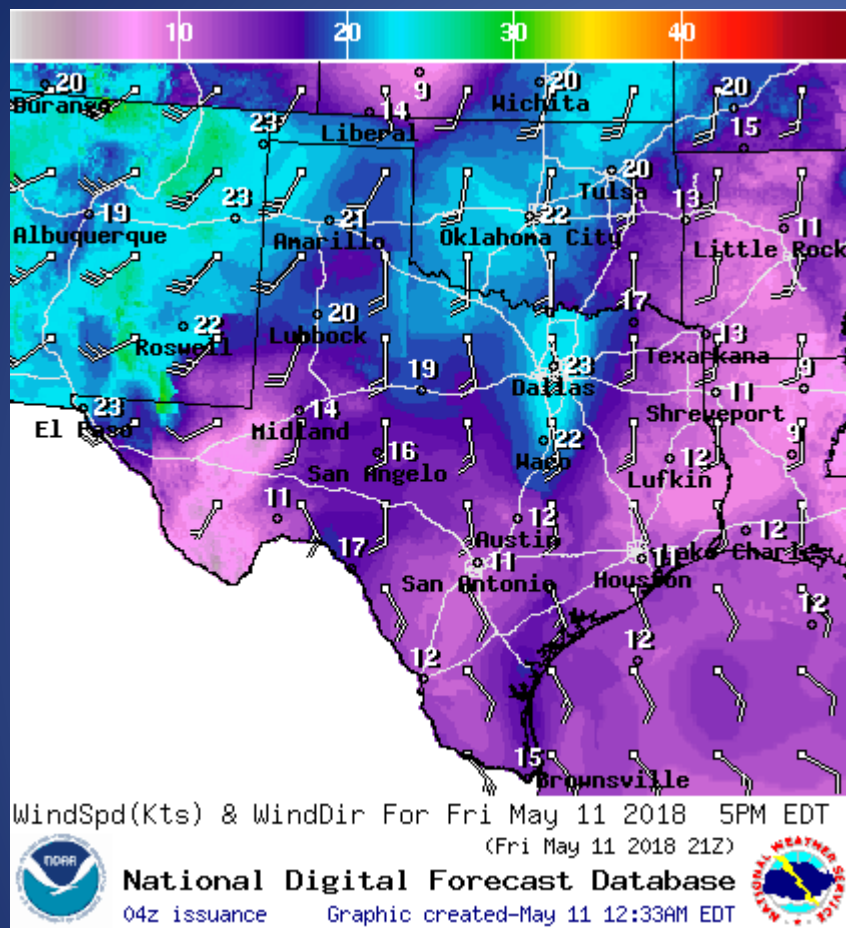


Highs

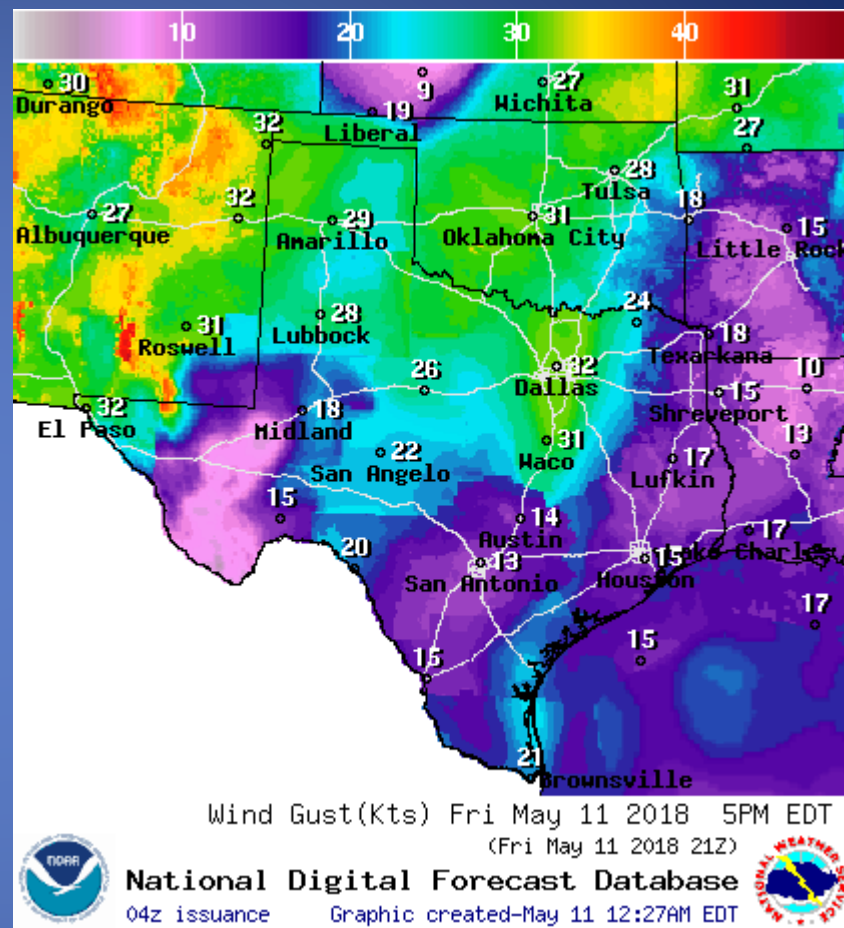


Lows

Weather Forecast

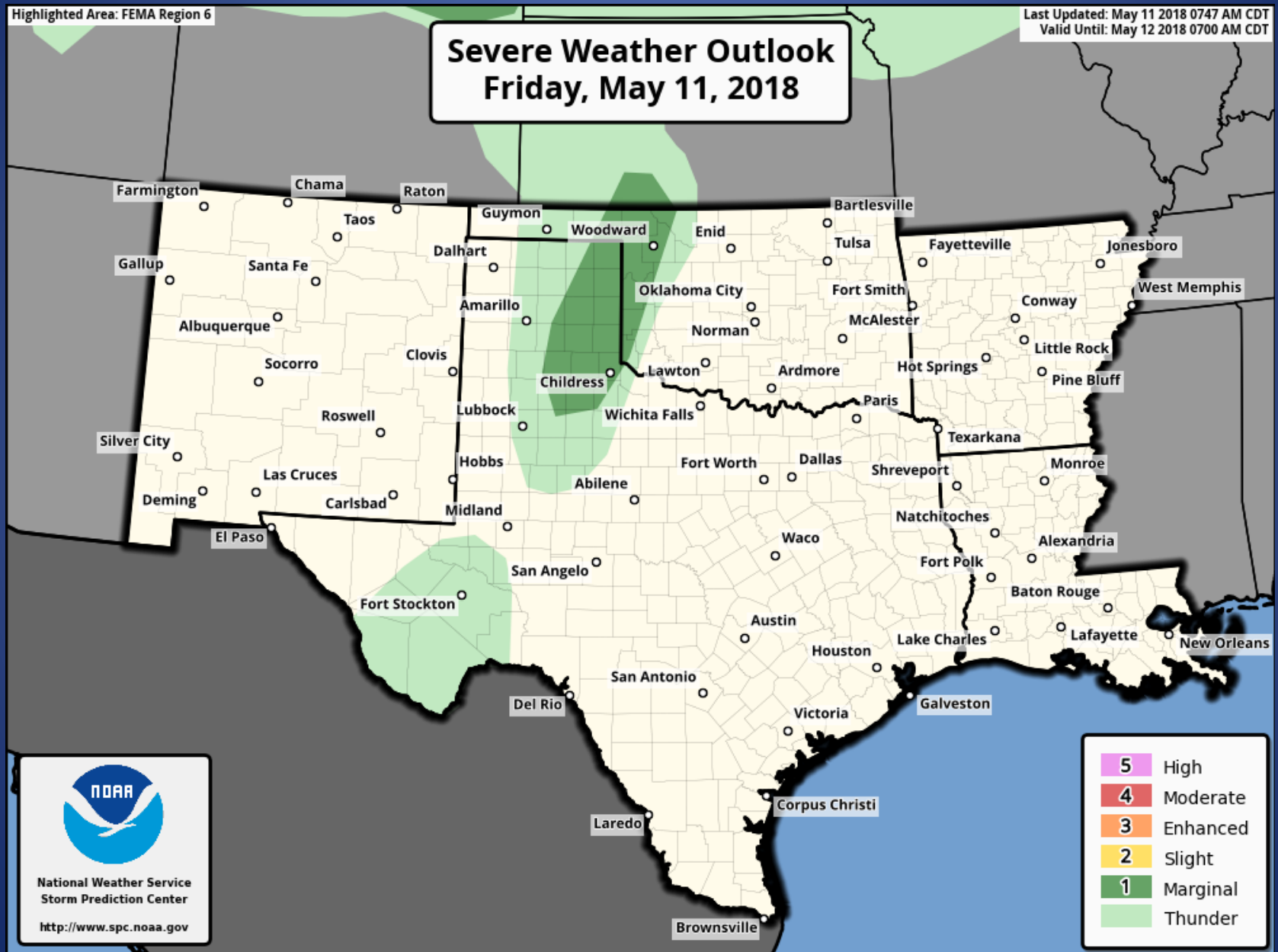


Wind Speeds



Gusts

Hazardous Weather



Hazardous Weather

Red Flag Warning

Friday 11 am to 9 pm

Weather Forecast Office

El Paso, TX

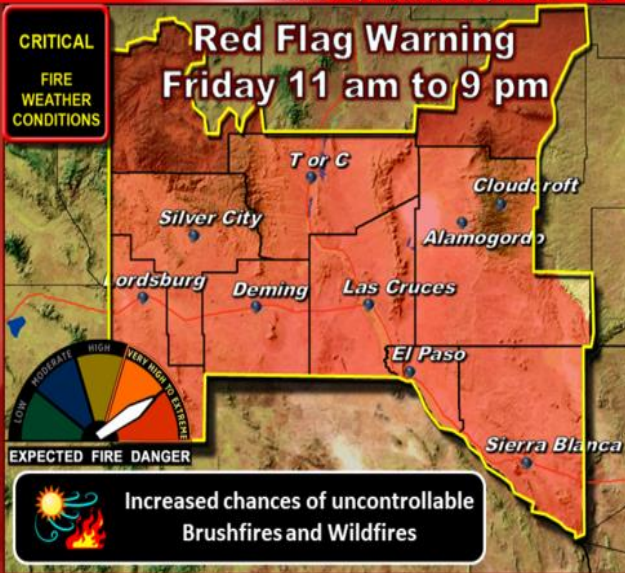
Issued May 10, 2018 6:14 pm MDT



Friday

CRITICAL
FIRE
WEATHER
CONDITIONS

Red Flag Warning Friday 11 am to 9 pm



Increased chances of uncontrollable
Brushfires and Wildfires

20-foot level winds from the west - southwest
20 to 30 mph with higher gusts

Outdoor burning
should not be done.

Be careful if you
have to operate gas
or electrical powered
machinery outside.

Extremely Dry fuels
already in place

Minimum RH
expected
6-11%



f t NWSEIPaso

Connect with us!

weather.gov/epz

Red Flag Warning

This afternoon and evening

Weather Forecast Office

Midland/Odessa, TX

Issued May 11, 2018 3:42 AM CT



CRITICAL
FIRE
WEATHER
CONDITIONS

Relative Humidity: 6-8%

Winds: Mountains... Southwest
25-35 mph with higher gusts.
Plains... Southwest 20-25 mph
with higher gusts.

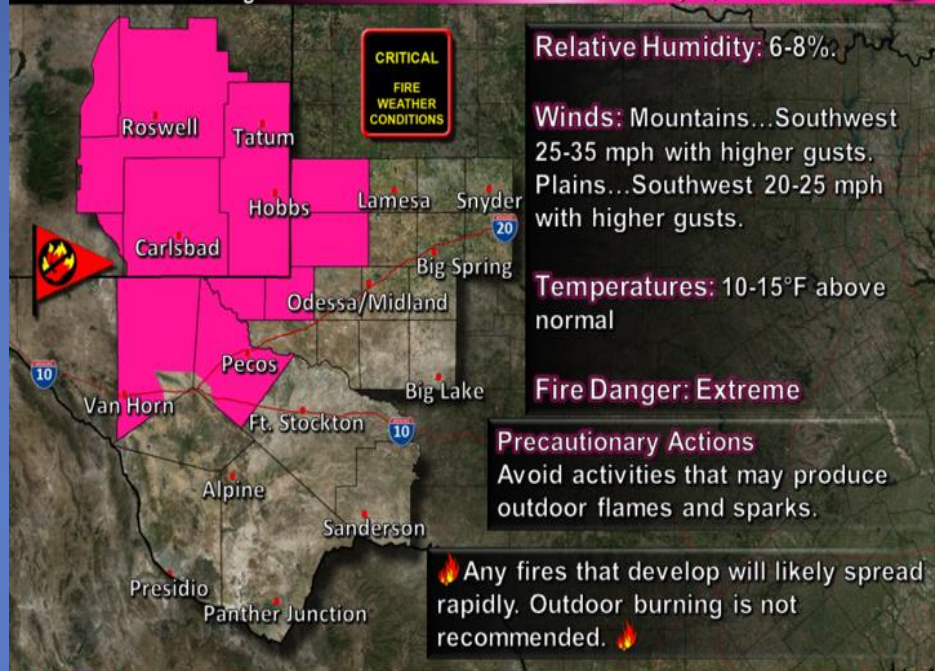
Temperatures: 10-15°F above
normal

Fire Danger: Extreme

Precautionary Actions

Avoid activities that may produce
outdoor flames and sparks.

Any fires that develop will likely spread
rapidly. Outdoor burning is not
recommended.



f t NWSMidland

weather.gov/maf

Red Flag Warning in affect all areas Friday from 11 am to 9 pm. Upper level low pressure moving over the Intermountain West, will continue to strengthen winds aloft over the region, while maintaining a lee surface trough over eastern Colorado and the New Mexico plains. Efficient mix down of these winds and strong surface pressure gradients across our zones from the trough, will result in gusty west - southwest winds area wide Friday. Very high or greater fire dangers are expected. The trough will remain over the Intermountain west for the next few days and continue our gusty southwest winds through the weekend. Critical conditions will likely persist for some areas during this time as well. This pattern will continue to favor very low fuel moistures and min RH values to the single digits.

Hazardous Weather

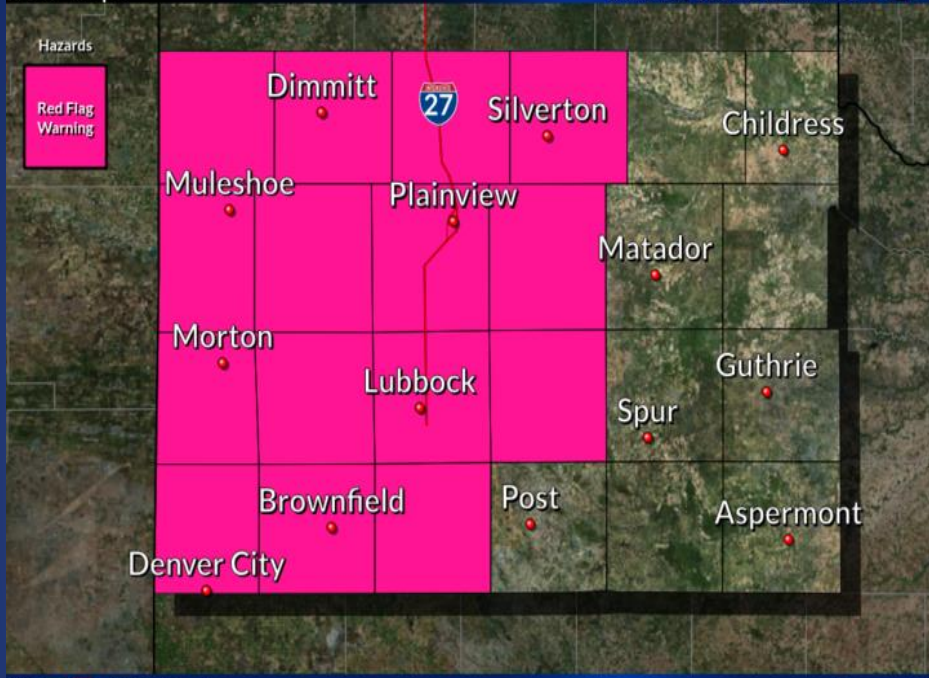
Red Flag Warning Friday

Weather Forecast Office
Lubbock, TX



Noon to 9 pm

Issued May 11, 2018 4:04 AM CDT



f t NWSLubbock

weather.gov/lub

A Red Flag warning is in effect noon today to 9 pm CDT this evening for strong winds and low relative humidities. A Red Flag warning means critical fire weather conditions can create rapid wildfire growth. Limiting outdoor burning is advised.

Friday: Critical Fire Weather

Weather Forecast Office
Amarillo, TX



Red Flag Warning from 12 PM to 9 PM

Issued May 11, 2018 5:14 AM CDT



f t NWSAmarillo

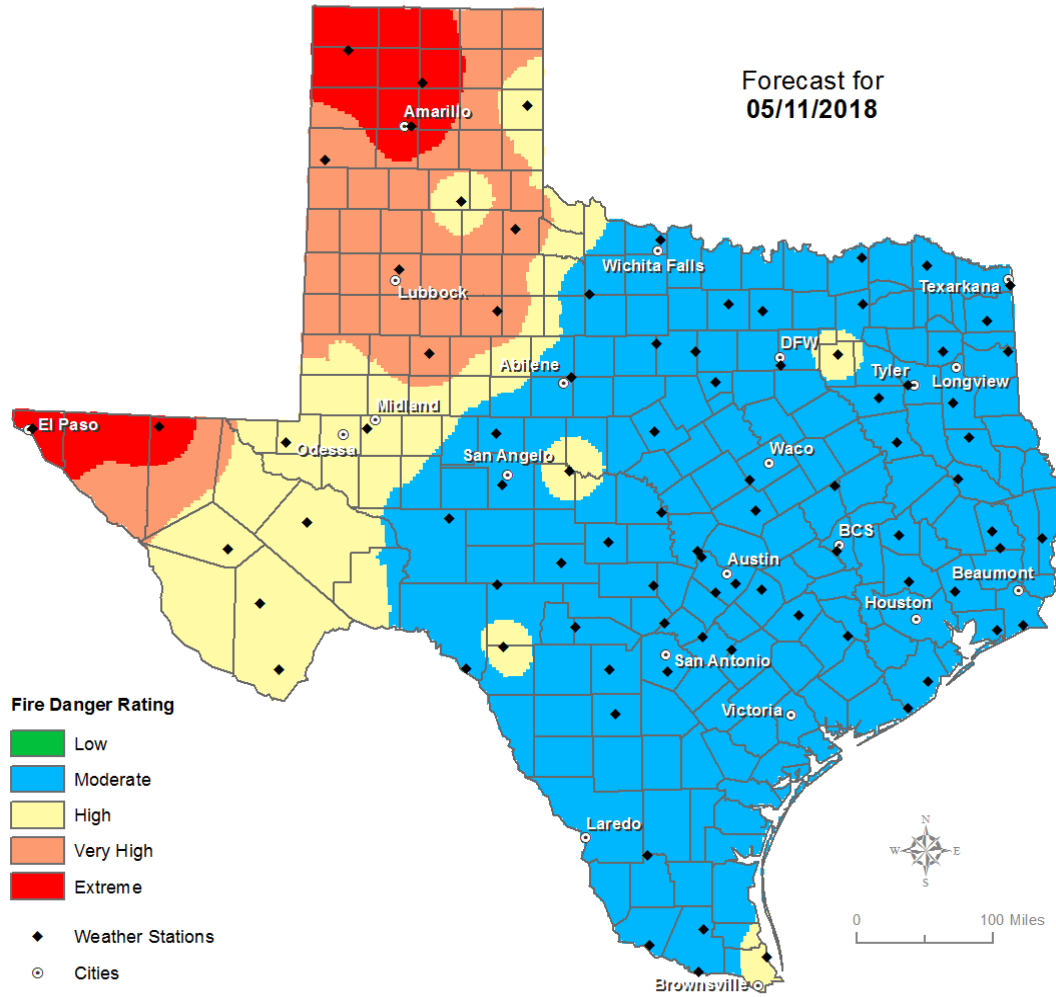
weather.gov/ama

Critical Fire Weather expected again today with possibility for plume dominated wildfires. An isolated thunderstorms can't be ruled out along the dryline this afternoon.

Fire Danger Forecast

Forecast Fire Danger

Forecast for
05/11/2018



Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

May 11, 2018



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 90

Armstrong Menard
Bailey Midland
Baylor* Moore
Borden Motley
Brewster Ochiltree
Briscoe Oldham
Brooks Palo Pinto
Callahan Parker
Carson Farmer
Castro Pecos
Childress Potter
Cochran Presidio
Coke Randall
Collingsworth Reagan
Comanche Refugio
Concho Roberts
Crane Schleicher
Crosby Scurry
Culberson Sherman
Dallam Starr
Deaf Smith Stephens
Dickens Sutton
Dimmit Swisher
Donley Terrell
Ector Throckmorton
El Paso Tom Green
Fisher Travis
Floyd Upton
Garza Uvalde
Glasscock Val Verde
Gray Ward
Hale Wheeler
Hall Wilbarger
Hansford Willacy
Hartley Winkler*
Hemphill Wise
Hockley Yoakum
Howard Zapata
Hudspeth Zavala
Hutchinson
Jeff Davis
Jim Hogg
Jones
Kleberg
Kinney
La Salle
Lamb
Lipscomb
Lubbock
Lynn
Martin

* Burn Ban in effect during a Red Flag Warning day
* Burn Ban in effect check with County for specifics

DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

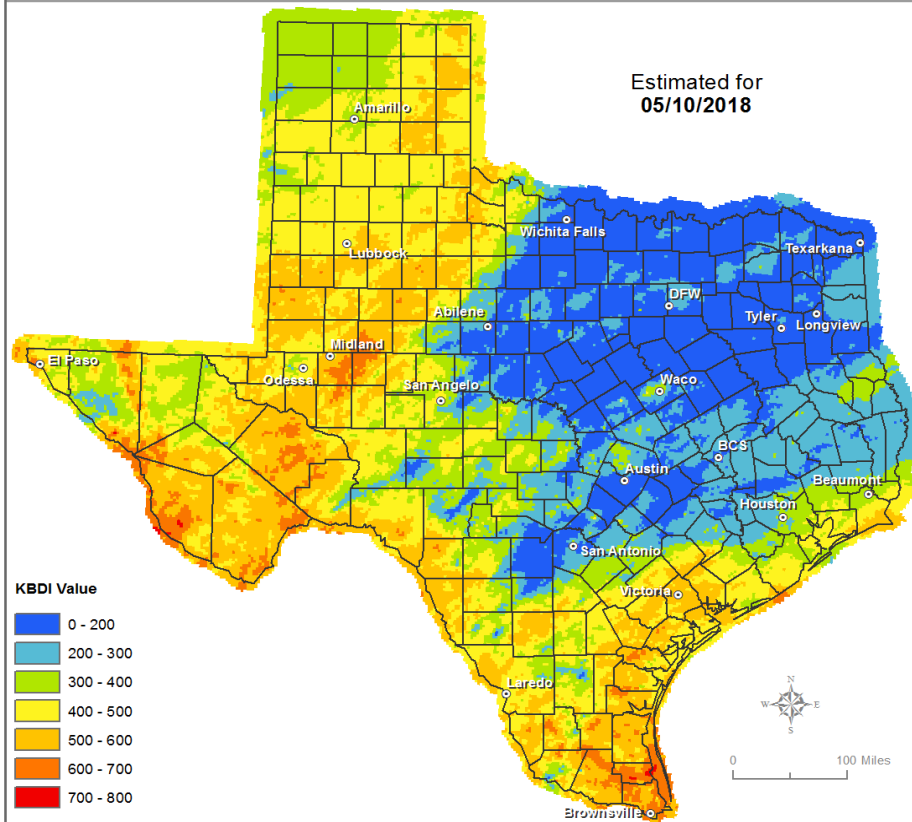
RED FLAG WARNINGS: www.weather.gov

Burn Ban RSS feed available at <http://tfsfrp.tamu.edu/wildfires/BurnBan.xml>

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
05/10/2018



TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

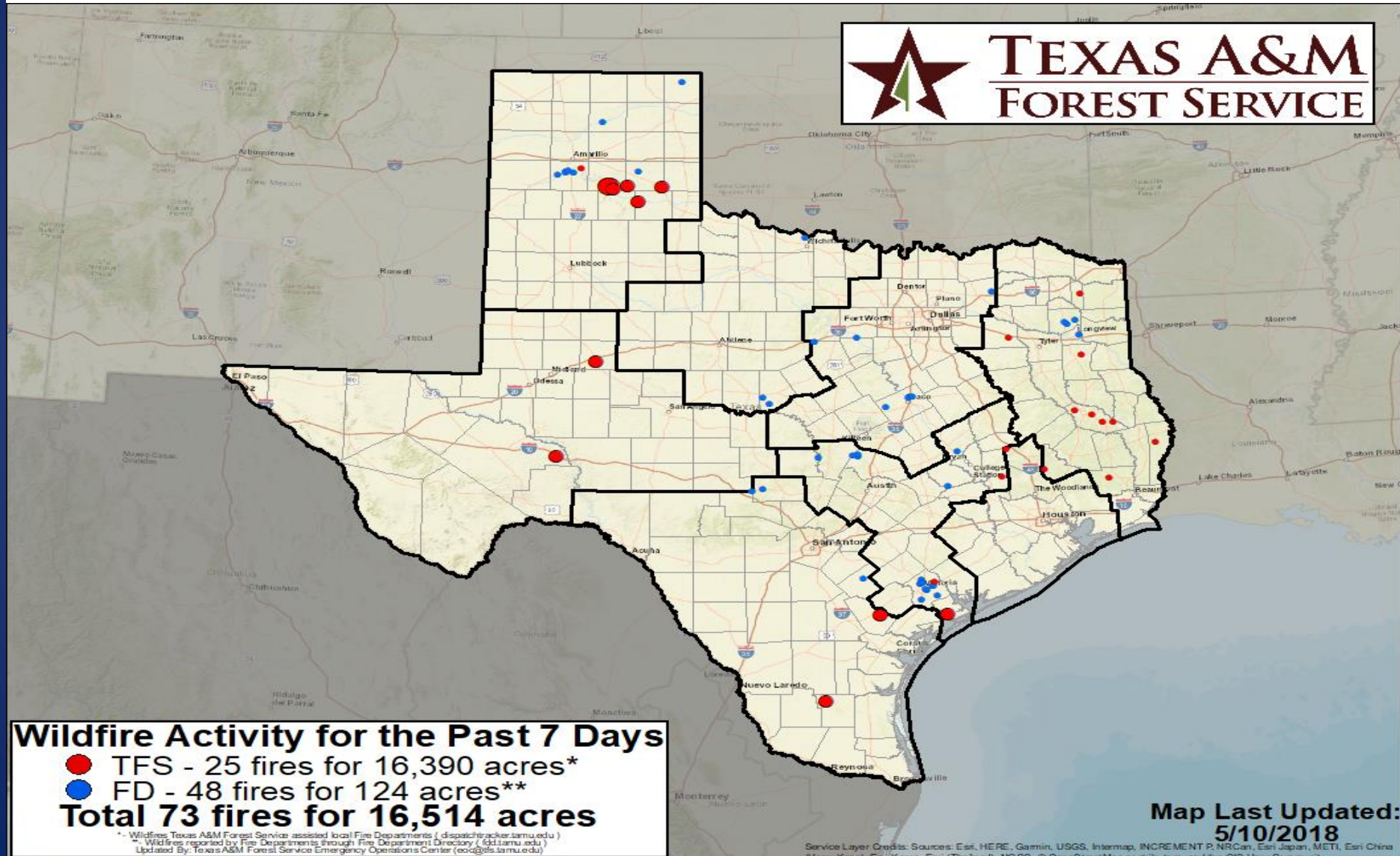


Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
05/11/18	Fire Danger Statement	Archer, Baylor, Foard, Hardeman, Hall, Childress, Motley, Cottle, Dickens, King, Garza, Kent, Knox, Stonewall, Wichita, Wilbarger, Collingsworth, Donley, Lipscomb, Gray, Hemphill, Ochiltree, Roberts and Wheeler Counties
05/11/18	Red Flag Warning	Bailey, Castro, Cochran, Hale, Hockley, Lamb, Lubbock, Parmer, Swisher, Terry, Yoakum, Culberson, Dallam, Deaf Smith, Hartley, Potter, Sherman, Moore, Oldham and Randall Counties
05/11/18	Grass Fire Danger Statement	Eastland, Stevens and Young Counties

Fire Activity (*Last 24 Hours)

Reports 402 (+10) fires and 180,235 (+3,002) acres destroyed this year. There are 90 (-1) counties with burn bans. The Keetch–Byram Drought Index list 105 (+3) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
05/07/18	05/11/18	NFPA 472 HazMat Technician – Pro-Board Certification	H-501	San Antonio
05/08/18	05/11/18	NFPA 1006 2013 Edition Confined Space Rescue Levels I and II Training (Pro-Board Certificates)	H-503	Corpus Christi
05/10/18	05/11/18	Advanced Incident Command System, Command and General Staff	G-400	Helotes
05/11/18	05/11/18	Disaster Accounting 101 (Module 2)	T-600.b	Decatur
05/11/18	05/11/18	AMBER, Blue, Silver and Endangered Missing Persons Alert Course	ALERT	Lufkin

Statewide Significant Events

DATE(S)		LOCATION	EVENT
05/11/18	05/13/18	Houston	Houston Astros Baseball